Standby UPS Series

Line Interactive UPS Series

On Line UPS Series

AVR Series

Inverter Series

Surge Series

Green Power Series

Networking Series

CS500B

* CS500B
  A. Australian Standard
  B. German Standard

The Clever Series are the ideal solution for small office and home office systems (SOHO) that require protection against daily power problems.
The compact and elegant design of the Clever Series allows them to easily fit into any small office and home environment. Versatility and functionality are brought together to ensure smooth operation of your equipment. Whether it is a game console or VCR, telephone or LAN, personal computer or workstation, equipment / data will never be damaged or lost again.
For additional security, OPTI-SAFE Sentinel software is bundled free to monitor the power conditions and add essential features to a personal Clever Series UPS.
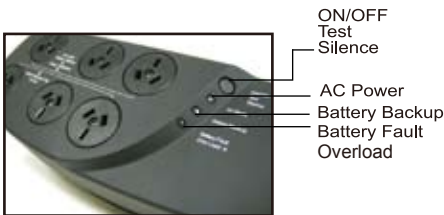
Features

* Standard power sockets
* Highest surge protection rating (1380J)
* RJ11/RJ45 protection
* Auto restart
* Start from battery

* Input circuit breaker
* Battery health guard
* Smart power management software
* Wall mountable design
* User replaceable battery

Backup Time (Typical)

CS500B	1PC+1CRT	9 mins
	1PC+1LCD	17 mins

Details

ON/OFF
Test
Silence

AC Power
Battery Backup
Battery Fault
Overload

USB
RJ11
RJ45

Specifications

Model Name	CS500B
Topology	Standby
On-battery Output Waveform	Simulated Sine Wave
INPUT	
Maximum Capacity	500VA / 300W
Nominal Input Voltage	220 / 230 / 240Vac
Nominal Input Frequency	50Hz / 60Hz Auto Sensing
Input Voltage Range	Nominal Voltage +15% ~ -20%
Input Short Circuit Protection	Circuit Breaker
OUTPUT	
Nominal Output Voltage	220 / 230 / 240Vac
Output Voltage Regulation	Rated Voltage +/- 5% (on battery)
Transfer Time	4 ms (typical)
Start on Battery	Yes
Auto Restart	Yes
Number of Outlets	3 Battery Backup / Surge Protection + 3 Surge Protection (Australia) 2 Battery Backup / Surge Protection + 2 Surge Protection (German Schuko)
PROTECTION	
Surge Energy Rating	1380 Joules
Data Line Surge Protection	RJ11 / RJ45
BATTERY	
User Replaceable Battery	12V / 3.5AH x 1
Typical Backup Time*	17 min (1PC + 1LCD monitor)
Recharge Time to 90%	< 8 Hours
WARNING SIGNALS	
Front Panel	AC Mode / Battery Mode / Battery Fault / Overload
Audible Alarms	Battery Mode / Battery Low / UPS Fault / Overload
COMMUNICATION INTERFACE	
Communication Port	USB
ENVIRONMENTAL	
Operating Temperature	0°~40°C / 32°~104°F
Storage Temperature	-20°~60°C / -4°~140°F
Relative Humidity	0~95% Max Non-condensing
Audible Noise	< 45 dBA
PHYSICAL	
Dimensions (Physical / Packing) (in) (L x W x H) (mm)	13.9 x 4.13 x 3.54 / 18.1 x 5.3 x 6.7 352 x 105 x 90 / 460 x 134 x 171
Weight (physical / packing) (lb) (kg)	5.8 / 6.8 2.7 / 3.1
CONFORMANCE	
Approvals	CE; A-Tick; C-Tick; GOST-R

*Backup time depends on power consumption of equipment attached and on UPS battery capacity. Numbers here are for reference only. Specifications are subject to change without notice.